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LCD TELEVISION SETS	Elegance 40 LXW 102-8616 Dolby	Elegance 37 LXW 94-8616 Dolby	Xentia 42 LXW 110-8625 REF	Xentia 37 LXW 94-8625 REF	Xentia 32 LXW 82-8625 REF
Catalog page	23	23	22	22	22
Picture					
Display	Activ Matrix TFT-LC-Display	Activ Matrix TFT-LC-Display	Activ Matrix TFT-LC-Display	Activ Matrix TFT-LC-Display	Activ Matrix TFT-LC-Display
Screen diagonal inches	40	37	42	37	32
16:9 wide-screen format	•	•	•	•	•
Switching to 4 different formats	•	•	•	•	•
Response time approx. ms	8	12	12	8	8
Brightness approx. cd/m²	480	500	500	500	450
Contrast ratio approx.	1000 : 1	700 : 1	400:1	600 : 1	1000 : 1
Viewing angle approx.	178 vertical, 178 horizontal	170 vertical, 170 horizontal	176 vertical, 176 horizontal	176 vertical, 176 horizontal	176 vertical, 176 horizontal
Resolution RGB pixel	WXGA 1366 x 768	WXGA 1366 x 768	WXGA 1366 x 768	WXGA 1366 x 768	WXGA 1366 x 768
HD ready	•	•	•	•	•
Increased colour contrast (CTI)	•	•	•	•	•
Picture definition storable / Comb filter	•/•	•/•	•/•	•/•	•/•
Electronics					
Megalogic / TV-Guide	–	–	–	–	–
Easy Dialog / intelligent user concept	–/•	–/•	–	–	–
Automatic tuning system	•	•	•	•	•
Picture-in-picture	2-tuner PIP	2-tuner PIP	1-tuner PIP	1-tuner PIP	1-tuner PIP
PAP - splitted screen (picture / picture)	•	•	•	•	•
PAT - splitted screen (picture / text)	•	•	–	–	–
Mosaic picture	–	–	•	•	•
Programme memory TV / AV	99 / 6	99 / 6	100 / 6	100 / 6	100 / 6
Videotext / Memory	• / 2000	• / 2000	• / 1000	• / 1000	• / 1000
TV standards	BG, I, DK/K', L/L'. PAL, SECAM via AV: NTSC 4,43 + 3,58 MHz. A2 for B/G/D/K/I, Nicam 5,85 MHz (BG, L) + 6,52 MHz (I)	BG, I, DK/K', L/L'. PAL, SECAM via AV: NTSC 4,43 + 3,58 MHz. A2 for B/G/D/K/I, Nicam 5,85 MHz (BG, L) + 6,52 MHz (I)	BG, I, DK/K', L/L'. PAL, SECAM via AV: NTSC 4,43 + 3,58 MHz. A2 for B/G/D/K/I, Nicam 5,85 MHz (BG, L) + 6,52 MHz (I) NTSC M, PAL M/N	BG, I, DK/K', L/L'. PAL, SECAM via AV: NTSC 4,43 + 3,58 MHz. A2 for B/G/D/K/I, Nicam 5,85 MHz (BG, L) + 6,52 MHz (I) NTSC M, PAL M/N	BG, I, DK/K', L/L'. PAL, SECAM via AV: NTSC 4,43 + 3,58 MHz. A2 for B/G/D/K/I, Nicam 5,85 MHz (BG, L) + 6,52 MHz (I) NTSC M, PAL M/N
Control keys on set	–	•	•	•	•
Infrared remote control	Tele-Pilot® 170 C	Tele-Pilot® 170 C	Tele-Pilot® 160 C	Tele-Pilot® 160 C	Tele-Pilot® 160 C
Sound					
Stereo / 2-tone reception	•/•	•/•	•/•	•/•	•/•
Music / nominal output approx. W	2-channel 20 / 10	2-channel 20 / 10	2-channel 30 / 15	2-channel 30 / 15	2-channel 30 / 15
Magic Fidelity / Virtual Dolby Surround	–/•	–/•	–	–	–
Headphones volume separately adjustable	•	•	–	–	–
Headphones tone channel selection for 2-tone reception		•	•	–	– –
Loudspeakers	2 wide band, external	2 wide band, external	2 wide band, front	2 wide band, front	2 wide band, front
Connections / sockets					
USB 2.0	–	–	–	–	–
SD/MMC slot	–	–	–	–	–
S-video input (hosiden)	•	•	•	•	•
Euro-AV socket / RGB and S-video suitable	2x / 2x RGB	2x / 2x RGB	2x / 1x RGB	2x / 1x RGB	2x / 1x RGB
Cinch-AV sockets	•	•	–	–	–
YUV sockets	• (via VGA)	• (via VGA)	3x Cinch video, 2x Cinch audio	3x Cinch video, 2x Cinch audio	3x Cinch video, 2x Cinch audio
DVI	• DVI-D	• DVI-D	–	–	–
HDCP	•	•	• via HDMI	• via HDMI	• via HDMI
HDMI	•	•	•	•	•
SPDIF optical out	–	–	•	•	•
VGA interface for PC	• (Multisync WXGA)	• (Multisync WXGA)	• (Multisync WXGA)	• (Multisync WXGA)	• (Multisync WXGA)
Headphones socket (Ø 3,5 mm)	•	•	–	–	–
Click-fit for external speakers	•	•	–	–	–
Wireless AV socket	–	–	–	–	–
Mains unit					
Voltage (regulated), frequency 50/60 Hz V~	100-240	100-240	230	230	230
Integrated supply	•	•	•	•	•
Power consumption max. / standby approx. W	240 / < 2	175 / < 2	240 / 6.5	200 / 6.5	160 / 7
Weight approx. kg	35	32	39	37	19
Dimensions (W x H x D) approx. cm	104.8 x 70.7 x 10.3 (24.3 with stand)	98.4 x 67.2 x 10.3 (24.3 with stand)	124.3 x 73.9 x 11.9 (23.5 with stand)	109.3 x 66.2 x 13 (23.5 with stand)	95 x 57 x 10.4 (16.9 with stand)

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LCD TELEVISION SETS	Vision II 32 LXW 82-9620 Dolby	Vision II 26 LXW 68-9620 Dolby	Vision 20 LCD 51-8610 TOP	Tharus 26 LXW 68-9520 Dolby
Catalog page	24	25	25	27
Picture				
Display	Activ Matrix TFT-LC-Display	Activ Matrix TFT-LC-Display	Activ Matrix TFT-LC-Display	Activ Matrix TFT-LC-Display
Screen diagonal inches	32	26	20	26
16:9 wide-screen format	•	•	–	•
Switching to 4 different formats	•	•	–	•
Response time approx. ms	8	8	16	16
Brightness approx. cd/m²	550	450	450	500
Contrast ratio approx.	1000 : 1	500 : 1	500:1	600 : 1
Viewing angle approx.	176 vertical, 176 horizontal	176 vertical, 176 horizontal	140 vertical, 160 horizontal	170 vertical, 170 horizontal
Resolution RGB pixel	WXGA 1366 x 768	WXGA 1280 x 768	VGA 640 x 480	WXGA 1280 x 768
HD ready	•	•	–	•
Increased colour contrast (CTI)	•	•	•	•
Picture definition storable / Comb filter	•/•	•/•	•/•	•/•
Electronics				
Megalogic / TV-Guide	•/•	•/•	–	•/•
Easy Dialog / intelligent user concept	•/•	•/•	–	•/•
Automatic tuning system	•	•	•	•
Picture-in-picture	1-tuner AV-PIP	1-tuner AV-PIP	–	1-tuner AV-PIP
PAP - splitted screen (picture / picture)	–	–	–	–
PAT - splitted screen (picture / text)	•	•	–	•
Mosaic picture	–	–	–	–
Programme memory TV / AV	99 / 7	99 / 7	99 / 5	99 / 7
Videotext / Memory	• (Megatext 2.5) / 2000	• (Megatext 2.5) / 2000	• / 10	• (Megatext 2.5) / 2000
TV standards	BG, I, DK/K', M, L/L'. PAL, SECAM, via AV: NTSC 4.43 + 3.58 MHz. A2 for B/G/D/K, Nicam 5.85 MHz (BG, L) + 6.52 MHz (I)	BG, I, DK/K', M, L/L'. PAL, SECAM, via AV: NTSC 4.43 + 3.58 MHz. A2 for B/G/D/K, Nicam 5.85 MHz (BG, L) + 6.52 MHz (I)	BG, I, DK/K', M, L/L'. PAL, SECAM, via AV: NTSC 4.43 + 3.58 MHz. A2 for B/G/D/K, Nicam 5.85 MHz (BG, L) + 6.52 MHz (I)	BG, I, DK/K', M, L/L'. PAL, SECAM, via AV: NTSC 4.43 + 3.58 MHz. A2 for B/G/D/K, Nicam 5.85 MHz (BG, L) + 6.52 MHz (I)
Control keys on set	•	•	•	–
Infrared remote control	Tele-Pilot® 150 C	Tele-Pilot® 150 C	Tele-Pilot® 160 C	Tele-Pilot® 150 C
Sound				
Stereo / 2-tone reception	•/•	•/•	•/•	•/•
Music / nominal output approx. W	3-channel 40 / 22	3-channel 40 / 22	2-channel 10 / 6	3-channel active 40 / 22
Magic Fidelity / Virtual Dolby Surround	•/•	•/•	–	•/•
Headphones volume separately adjustable	•	•	•	•
Headphones tone channel selection for 2-tone reception		•	•	• •
Loudspeakers	2 high-middle + 1 bass	2 high-middle + 1 bass	2 wide band, front	2 high-middle + 1 bass
Connections / sockets				
USB 2.0	–	–	–	–
SD/MMC slot	–	–	–	–
S-video input (hosiden)	• (via scart)	• (via scart)	•	• (via scart)
Euro-AV socket / RGB and S-video suitable	2x / 1x RGB, 1x S-video	2x / 1x RGB, 1x S-video	2x / 1x RGB	2x / 1x RGB, 1x S-video
Cinch-AV sockets	•	•	•	•
YUV sockets	3x Cinch video, 2x Cinch audio	3x Cinch video, 2x Cinch audio	–	3x Cinch video, 2x Cinch audio
DVI	• DVI-D	• DVI-D	–	• DVI-D
HDCP	•	•	–	•
HDMI	–	–	–	–
SPDIF optical out	–	–	–	–
VGA interface for PC	• (Multisync WXGA)	• (Multisync WXGA)	• (VGA)	• (Multisync WXGA)
Headphones socket (Ø 3,5 mm)	•	•	•	•
Click-fit for external speakers	–	–	–	
Wireless AV socket	•	•	–	•
Mains unit				
Voltage (regulated), frequency 50/60 Hz V~	230	230	100-240	230
Integrated supply	•	•	– (AC/DC adaptor 15 V= / 4,5 A)	•
Power consumption max. / standby approx. W	130 / < 1	110 / < 1	60 / < 3	130 / < 1
Weight approx. kg	25.1	18.6	11	16
Dimensions (W x H x D) approx. cm	82.5 x 61.9 x 11.4 (25.1 with stand)	69.1 x 54.4 x 11.2 (24 with stand)	50.5 x 49.5 x 8 (19.2 with stand)	73 x 58 x 11 (19 with stand)

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LCD TELEVISION SETS	Lenaro 32 LXW 82-7635 Connect	Lenaro 26 LXW 68-7635 Connect	Lenaro 20 LW 51-7605 TOP	Lenaro 20 LCD 51-7606 TOP	Amira 20 LCD 51-6605 BS	Amira 15 LCD 38-6605 BS
Catalog page	29	28	28	28	27	27
Picture						
Display	Activ Matrix TFT-LC-Display	Activ Matrix TFT-LC-Display	Activ Matrix TFT-LC-Display	Activ Matrix TFT-LC-Display	Activ Matrix TFT-LC-Display	Activ Matrix TFT-LC-Display
Screen diagonal inches	32	26	20	20	20	15
16:9 wide-screen format	•	•	•	–	–	–
Switching to 4 different formats	•	•	•	–	–	–
Response time approx. ms	16	16	16	16	16	16
Brightness approx. cd/m²	500	500	500	450	450	450
Contrast ratio approx.	800 : 1	600 : 1	800 : 1	500 : 1	500 : 1	400 : 1
Viewing angle approx.	176 vertical, 176 horizontal	178 vertical, 178 horizontal	176 vertical, 176 horizontal	140 vertical, 160 horizontal	140 vertical, 160 horizontal	120 vertical, 140 horizontal
Resolution RGB pixel	WXGA 1366 x 768	WXGA 1366 x 769	WXGA 1366 x 769	VGA 640 x 480	VGA 640 x 480	XGA 1024 x 768
HD ready	•	•	–	–	–	–
Increased colour contrast (CTI)	•	•	•	–	–	–
Picture definition storable / Comb filter	•/•	•/•	•/•	•/•	•/•	•/•
Electronics						
Megalogic / TV-Guide	–	–	–	–	–	–
Easy Dialog / intelligent user concept	–/•	–/•	–	–	–	–
Automatic tuning system	•	•	•	•	•	•
Picture-in-picture	2-tuner PIP	2-tuner PIP	–	–	–	–
PAP - splitted screen (picture / picture)	•	•	–	–	–	–
PAT - splitted screen (picture / text)	•	•	–	–	–	–
Mosaic picture	–	–	–	–	–	–
Programme memory TV / AV	99 / 8	99 / 8	99 / 5	99 / 5	99 / 5	99 / 4
Videotext / Memory	• / 1500	• / 1500	• / 10	• / 10	• / 10	• / 10
TV standards	BG, I, DK/K', L/L'. PAL, SECAM via AV: NTSC 4.43 + 3.58 MHz. A2 for B/G/D/K/I, Nicam 5.85 MHz (BG, L) + 6.52 MHz (I)	BG, I, DK/K', L/L'. PAL, SECAM via AV: NTSC 4.43 + 3.58 MHz. A2 für B/G/D/K/I, Nicam 5.85 MHz (BG, L) + 6.52 MHz (I)	BG, I, DK/K', L/L'. PAL, SECAM via AV: NTSC 4.43 + 3.58 MHz. A2 for B/G/D/K/I, Nicam 5.85 MHz (BG, L) + 6.52 MHz (I)	BG, I, DK/K', L/L'. PAL, SECAM via AV: NTSC 4.43 + 3.58 MHz. A2 for B/G/D/K/I, Nicam 5.85 MHz (BG, L) + 6.52 MHz (I)	BG, I, DK/K', L/L'. PAL, SECAM via AV: NTSC 4.43 + 3.58 MHz. A2 for B/G/D/K/I, Nicam 5.85 MHz (BG, L) + 6.52 MHz (I)	BG, I, DK/K', L/L'. PAL, SECAM via AV: NTSC 4.43 + 3.58 MHz. A2 for B/G/D/K/I, Nicam 5.85 MHz (BG, L) + 6.52 MHz (I)
Control keys on set	•	•	–	•	•	•
Infrared remote control	Tele-Pilot® 171 C	Tele-Pilot® 171 C	Tele-Pilot® 160 C	Tele-Pilot® 160 C	Tele-Pilot® 160 C	Tele-Pilot® 160 C
Sound						
Stereo / 2-tone reception	•/•	•/•	•/•	•/•	•/•	•/•
Music / nominal output approx. W	2-channel 20 / 10	2-channel 14 / 7	2-channel 10 / 6	2-channel 10 / 6	2-channel 10 / 6	2-channel 6 / 4
Magic Fidelity / Virtual Dolby Surround	–	–	–	–	–	–
Headphones volume separately adjustable	•	•	•	•	•	•
Headphones tone channel selection for 2-tone reception		•	•	•	• •	•
Loudspeakers	2 wide band, front	2 wide band, front	2 wide band, front	2 wide band, front	2 wide band, front	2 wide band, front
Connections / sockets						
USB 2.0	• (lateral)	• (lateral)	–	–	–	–
SD/MMC slot	• (lateral)	• (lateral)	–	–	–	–
S-video input (hosiden)	•	•	•	•	•	•
Euro-AV socket / RGB and S-video suitable	2x / 2x RGB	2x / 2x RGB	2x / 1x RGB	2x / 1x RGB	2x / 1x RGB	1x / 1x RGB
Cinch-AV sockets	•	•	•	•	•	•
YUV sockets	• (via VGA)	• (via VGA)	–	–	–	–
DVI	• DVI-D	• DVI-D	–	–	–	–
HDCP	•	•	–	–	–	–
HDMI	•	•	–	–	–	–
SPDIF optical out	–	–	–	–	–	–
VGA interface for PC	• (Multisync WXGA)	• (Multisync WXGA)	• (Multisync WXGA)	• (VGA)	• (VGA)	• (Multisync XGA)
Headphones socket (Ø 3,5 mm)	•	•	•	•	•	•
Click-fit for external speakers	–	–	–	–	–	–
Wireless AV socket	–	–	–	–	–	–
Mains unit						
Voltage (regulated), frequency 50/60 Hz V~	100 - 240	100 - 240	100-240	100-240	100-240	100-240
Integrated supply	•	•	– (AC/DC adaptor 15 V= / 5 A)	– (AC/DC adaptor 15 V= / 4.5 A)	– (AC/DC adaptor 15 V= / 4.5 A)	– (AC/DC adaptor 12 V= / 4 A)
Power consumption max. / standby approx. W	129 / <4	110 / 4	60 / <3.5	60 / <3	60 / <3,5	36 / <3
Weight approx. kg	19	14.4	7.5	7.5	8	4.4
Dimensions (W x H x D) approx. cm	82.4 x 61.2 x 10.7 (26.3 with stand)	70 x 53.7 x 9.7 (20.6 with stand)	54.8 x 41x 8.7 (17.4 with Stand)	53.5 x 47.6 x 9.5 (19.6 with Stand)	58 x 44 x 8 (19.5 with Stand)	44 x 36 x 6.5 (16 with Stand)

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